

FORM PTO-1449

ATTY.
DOCKET

24012-4

SERIAL NO. 09/730,332

LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Dung T. Duong

FOR APPLICANT'S INFORMATION

FILING DATE

12/05/00

GROUP

2874

DISCLOSURE STATEMENT

FOR: LIGHT TRANSFER DEVICE AND SYSTEM

UNITED STATES LETTERS PATENT

	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS
<i>Aullah</i>	3	8	3	3	1	6	1	Sep. 3, 1974	Krumbein	226	92
	4	2	6	5	5	4	5	May 5, 1981	Slaker	356	431
	4	6	3	3	3	0	0	Dec. 30, 1986	Sakai	358	41
	4	7	4	1	6	2	1	May 3, 1988	Taft et al.	356	376
	5	0	2	7	1	4	6	Jun. 25, 1991	Manico et al.	354	299
	5	2	0	0	8	1	7	Apr. 6, 1993	Bimbaum	358	80
	5	3	3	4	2	4	7	Aug. 2, 1994	Columbus et al.	118	411
	5	4	7	7	3	4	5	Dec. 19, 1995	Tse	358	500
	5	5	8	7	7	5	2	Dec. 24, 1996	Petruchik	396	315
	5	6	2	7	0	1	6	May 6, 1997	Manico	430	434
	5	6	4	9	2	6	0	Jul. 15, 1997	Wheeler et al.	396	569
	5	8	3	5	7	9	5	Nov. 10, 1998	Craig et al.	396	6
	5	9	5	9	7	2	0	Sep. 28, 1999	Kwon et al.	355	38
	6	0	8	8	0	8	4	Jul. 11, 2000	Nishio	355	75
	6	2	0	0	7	3	8	Mar. 13, 2001	Takano et al.	430	362

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS
<i>Aullah</i>	WO 98/25399							Jun. 11, 1998	PCT	H04N	1/38
	WO 98/34157							Aug. 6, 1998	PCT	G03D	
	WO 99/43149							Aug. 26, 1999	PCT	H04N	1/100
	WO 01/45042 A1							Jun. 21, 2001	PCT	G06T	5/00
	WO 01/50192 A1							Jul. 12, 2001	PCT	G03C	7/407
	WO 01/50193 A1							Jul. 12, 2001	PCT	G03C	7/407
	WO 01/50194 A1							Jul. 12, 2001	PCT	G03C	7/407
	WO 01/50197 A1							Jul. 12, 2001	PCT	G03C	7/42
	WO 01/52556 A2							Jul. 19, 2001	PCT	H04N	9/11
	EP 0 580 293 A1							Jan. 26, 1994	Europe	H04N	1/04
	EP 0 601 364 A1							Jun. 15, 1994	Europe	H04N	1/387
	EP 0 768 571 A2							Apr. 16, 1997	Europe	G03D	13/00
	EP 0 806 861 A1							Nov. 12, 1997	Europe	H04N	1/00
<i>✓</i>	EP 0 878 777 A2							Nov. 18, 1998	Europe	G06T	5/40

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER *Aullah* DATE CONSIDERED*April 24 / 2004*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Aullah	2	4	0	4	1	3	8	Oct. 6, 1941	Mayer, A.L.	95	94
	3	5	2	0	6	8	9	Jul. 14, 1970	Nagae et al.	96	55
	3	5	2	0	6	9	0	Jul. 14, 1970	Nagae et al.	96	55
	3	5	8	7	4	3	5	Jun. 28, 1971	Chioffe	95	89
	3	6	1	5	4	7	9	Oct. 26, 1971	Kohler et al.	96	48
	3	6	1	5	4	9	8	Oct. 26, 1971	Aral	96	55
	3	6	1	7	2	8	2	Nov. 2, 1971	Bard	96	59
	3	7	4	7	1	2	0	Jul 17, 1973	Stemme	346	75
	3	9	0	3	5	4	1	Sep. 2, 1975	Von Meister et al.	354	317
	3	9	4	6	3	9	8	Mar 23, 1976	Kyser et al.	346	1
	3	9	5	9	0	4	8	May 25, 1976	Stanfield et al.	156	94
	4	0	2	6	7	5	6	May 31, 1977	Stanfield et al.	156	554
	4	0	8	1	5	7	7	Mar. 28, 1978	Horner	427	424
	4	1	4	2	1	0	7	Feb. 27, 1979	Hatzakis et al.	250	571
	4	2	1	5	9	2	7	Aug. 5, 1980	Grant et al.	354	317
	4	2	4	9	9	8	5	Feb. 10, 1981	Stanfield	156	554
	4	3	0	1	4	6	9	Nov. 17, 1981	Modeen et al.	358	75
	4	4	9	0	7	2	9	Dec. 25, 1984	Clark et al.	346	75
	4	5	0	1	4	8	0	Feb. 26, 1985	Matsui et al.	354	298

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS
Aullah	WO 90/01240							Feb. 8, 1990	PCT	H04N	1/40
	WO 91/09493							Jun. 27, 1991	PCT	H04N	5/217
	WO 97/25652							Jul. 17, 1997	PCT	G03D	5/00
	WO 98/19216							May 7, 1998	PCT	G03C	5/29
	WO 98/25399							Jun. 11, 1998	PCT	H04N	1/38
	WO 98/31142							Jul. 16, 1998	PCT	H04N	5/253
	WO 93/34157							Aug. 6, 1998	PCT	G03D	

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

Aullah	"Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images", Doyle, M., et al., 8306 Magnetic Resonance in Medicine 31, No. 5, Baltimore, MD, May, pp. 546-550, 1994.
	"Anisotropic Spectral Magnitude Estimation Filters for Noise Reduction and Image Enhancement", Aich, T., et al., Philips GmbH Research Laboratories, IEEE, pp. 335-338, 1996.
	"Adaptive-neighborhood filtering of images corrupted by signal-dependent noise", Rangayyan, R., et al., Applied Optics, Vol. 37, No. 20, pp. 4477-4487, July 10, 1998.
	"Grayscale Characteristics", The Nature of Color Images, Photographic Negatives, pp. 163-168.
	"Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing", Stimpson, D., et al., Research Reports, BioTechniques, Vol. 25, No. 5, pp. 886-890, 1998.
	"Low-Cost Display Assembly and Interconnect Using Ink-Jet Printing Technology", Hayes, D. et al., Display Works '99, MicroFab Technologies, Inc., pp. 1-4, 1999.
	"Ink-Jet Based Fluid Microdispensing in Biochemical Applications", Wallace, D., MicroFab Technologies, Inc., Laboratory Automation News, Vol. 1, No. 5, pp. 6-9, Nov., 1996.

EXAMINER Aullah DATE CONSIDERED

APRIL 28, 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/660,214

PTO FORM 4/92								Page 2 of 6					
FORM PTO-1449								ATTY. DOCKET		24012-4		SERIAL NO. 09/730,332	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION								APPLICANT		Dung T. Duong			
DISCLOSURE STATEMENT								FILING DATE		12/05/00		GROUP 2874	
FOR: LIGHT TRANSFER DEVICE AND SYSTEM													
UNITED STATES LETTERS PATENT													
	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS		
Aullah	4	5	6	4	2	8	0	Jan. 14, 1986	Fukuda	354	317		
	4	5	9	4	5	9	8	Jun. 10, 1986	Iwagami	346	140		
	4	6	2	1	0	3	7	Nov. 4, 1986	Kanda et al.	430	30		
	4	6	2	3	2	3	6	Nov. 18, 1986	Stella	354	318		
	4	6	3	6	8	0	8	Jan. 13, 1987	Herron	346	75		
	4	6	6	6	3	0	7	May 19, 1987	Matsumoto et al.	356	404		
	4	6	7	0	7	7	9	Jun 2, 1987	Nagano	358	75		
	4	7	3	6	2	2	1	Apr. 5, 1988	Shidara	354	317		
	4	7	4	5	0	4	0	May 17, 1988	Levine	430	21		
	4	7	5	5	8	4	4	Jul. 5, 1988	Tsuchiya et al.	354	317		
	4	7	7	7	1	0	2	Oct. 11, 1988	Levine	430	21		
	4	7	9	6	0	6	1	Jan. 3, 1989	Ikeda et al.	355	73		
	4	8	1	4	6	3	0	Mar. 21, 1989	Lim	250	578		
	4	8	2	1	1	1	4	Apr. 11, 1989	Gebhardt	358	75		
	4	8	4	5	5	5	1	Jul. 4, 1989	Matsumoto	358	80		
	4	8	5	1	3	1	1	Jul. 25, 1989	Millis et al.	430	30		
	4	8	5	7	4	3	0	Aug. 15, 1989	Millis et al.	430	30		
	4	8	7	5	0	6	7	Oct. 17, 1989	Kanzaki et al.	354	325		
	4	9	6	9	0	4	5	Nov. 6, 1990	Haruki et al.	358	228		
	FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS		
Aullah	WO 98/34397							Aug. 6, 1998	PCT	H04N			
	WO 99/43148							Aug. 26, 1999	PCT	H04N	1/00		
	WO 01/01197							Jan. 4, 2001	PCT	G03D	5/00		
	WO 01/13174 A1							Feb. 22, 2001	PCT	G03D	5/06		
	EP 0 261 782 A2							Aug. 14, 1987	Europe	H04N	1/46		
	EP 0 422 220 A1							Mar. 28, 1989	Europe	A61B	6/03		
	EP 0 482 790 B1							Sep. 9, 1991	Europe	H04N	1/40		
	EP 0 525 886 A3							Jul. 21, 1992	Europe	G03D	5/00		
	EP 0 580 293 A1							Jun. 22, 1993	Europe	H04N	1/04		
	EP 0 669 753 A2							Feb. 24, 1995	Europe	H04N	1/407		
OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)													
Aullah	"Protorealistic Ink-Jet Printing Through Dynamic Spot Size Control", Wallace, D., Journal of Imaging Science and Technology, Vol. 40, No. 5, pp. 390-395, Sept/Oct. 1996.												
	"MicroJet Printing of Solder and Polymers for Multi-Chip Modules and Chip-Scale Package", Hayes, D., et al., MicroFab Technologies, Inc.												
	"A Method of Characterisitics Model of a Drop-on-Demand Ink-Jet Device Using an Integral Method Drop Formation Model", Wallace, D., MicroFab Technologies, Inc., The American Society of Mechanical Engineers, Winter Annual Meeting, pp. 1-9, Dec. 10-15, 1989.												
	"Digital Imaging Equipment White Papers", Putting Damaged Film on ICE, www.nikonusa.com/reference/whitepapers/imaging, Nikon Corporation, Nov. 28, 2000.												

EXAMINER A.ullah DATE CONSIDERED

April 28, 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Aullah	4	9	9	4	9	1	8	Feb. 19, 1991	Lingemann	358	214
	5	0	3	4	7	6	7	Jul. 23, 1991	Netz et al.	354	317
	5	1	0	1	2	8	6	Mar. 31, 1992	Patton	358	487
	5	1	2	4	2	1	6	Jun. 23, 1992	Giapis et al.	430	30
	5	1	5	5	5	9	6	Oct. 13, 1992	Kurtz et al.	358	214
	5	1	9	6	2	8	5	Mar. 23, 1993	Thomson	430	30
	5	2	1	2	5	1	2	May 18, 1993	Shiota	354	319
	5	2	3	1	4	3	9	Jul. 27, 1993	Takahashi et al.	354	313
	5	2	3	5	3	5	2	Aug. 10, 1993	Pies et al.	346	140
	5	2	5	5	4	0	8	Oct. 26, 1993	Blackman	15	308
	5	2	6	6	8	0	5	Nov. 30, 1993	Edgar	250	330
	5	2	6	7	0	3	0	Nov. 30, 1993	Giorgianni et al.	358	527
	5	2	9	2	6	0	5	Mar. 8, 1994	Thomson	430	30
	5	2	9	6	9	2	3	Mar. 22, 1994	Hung	358	527
	5	3	5	0	6	5	1	Sep. 27, 1994	Evans et al.	430	21
	5	3	5	0	6	6	4	Sep. 27, 1994	Simons	430	362
	5	3	5	7	3	0	7	Oct. 18, 1994	Glanville et al.	354	324
	5	3	6	0	7	0	1	Nov. 1, 1994	Eltón et al.	430	501
	5	3	7	1	5	4	2	Dec. 6, 1994	Pauli et al.	348	262

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS
Aullah	EP 0 794 454 A2							Feb. 28, 1997	Europe	G03B	27/73
	EP 0 930 498 A2							Dec. 21, 1998	Europe	G01N	21/88

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EXAMINER A.ullah DATE CONSIDERED April 28, 2004

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Aullah	5	3	9	1	4	4	3	Feb. 21, 1995	Simons et al.	430	21
	5	4	1	4	7	7	9	May 9, 1995	Mitch	382	199
	5	4	1	6	5	5	0	May 16, 1995	Skye et al.	354	298
	5	4	1	8	1	1	9	May 23, 1995	Simons	430	507
	5	4	1	8	5	9	7	May 23, 1995	Lahcanski et al.	355	76
	5	4	3	2	5	7	9	Jul. 11, 1995	Tokuda	354	293
	5	4	3	6	7	3	8	Jul. 25, 1995	Manico	358	503
	5	4	4	0	3	6	5	Aug. 8, 1995	Gates et al.	354	298
	5	4	4	7	8	1	1	Sep. 5, 1995	Buhr et al.	430	20
	5	4	4	8	3	8	0	Sep. 5, 1995	Park	358	520
	5	4	5	2	0	1	8	Sep. 19, 1995	Capitant et al.	348	651
	5	4	6	5	1	5	5	Nov. 7, 1995	Edgar	358	500
	5	5	1	6	6	0	8	May 14, 1996	Hobbs et al.	430	30
	5	5	4	6	4	7	7	Aug. 13, 1996	Knowles et al.	382	242
	5	4	9	6	6	6	9	Mar. 5, 1996	Pforr et al.	430	22
	5	5	5	0	5	6	6	Aug. 27, 1996	Hodgson et al.	345	202
	5	5	1	9	5	1	0	May 21, 1996	Edgar	358	471
	5	5	5	2	9	0	4	Sep. 3, 1996	Ryoo et al.	358	518
	5	5	6	3	7	1	7	Oct. 8, 1996	Koeng et al.	358	406

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EXAMINER A. Ullah DATE CONSIDERED April 28, 2004

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	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS
Aullah	5	8	9	2	5	9	5	Apr. 6, 1999	Yamakawa et al.	358	530
	5	9	3	0	3	8	8	Jul. 27, 1999	Murakami et al.	382	167
	5	9	6	3	6	6	2	Oct. 5, 1999	Vachtsevanos et al.	382	150
	5	9	6	6	4	6	5	Oct. 12, 1999	Keith et al.	382	232
	5	9	7	9	0	1	1	Nov. 9, 1999	Miyawaki et al.	15	308
	5	9	8	2	9	3	6	Nov. 9, 1999	Tucker et al.	382	233
	5	9	8	2	9	3	7	Nov. 9, 1999	Accad	382	239
	5	9	8	2	9	4	1	Nov. 9, 1999	Loveridge et al.	382	260
	5	9	8	2	9	5	1	Nov. 9, 1999	Katayama et al.	382	284
	5	9	8	8	8	9	6	Nov. 23, 1999	Edgar	396	604
	5	9	9	1	4	4	4	Nov. 23, 1999	Burt et al.	382	232
	5	9	9	8	1	0	9	Dec. 7, 1999	Hirabayashi	430	434
	6	0	0	0	2	8	4	Dec. 14, 1999	Shin et al.	73	150
	6	0	0	5	9	8	7	Dec. 21, 1999	Nakamura et al.	382	294
	6	0	6	5	8	2	4	May 23, 2000	Bullock et al.	347	19
	6	0	6	9	7	1	4	May 30, 2000	Edgar	358	487
	6	0	8	9	6	8	7	Jul. 18, 2000	Helterline	347	7
	6	1	0	1	2	7	3	Aug. 8, 2000	Matama	382	169
	6	1	0	2	5	0	8	Aug. 15, 2000	Cowger	347	7
	6	1	3	7	9	6	5	Oct. 24, 2000	Burgeios et al.	396	626

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER A.ullah DATE CONSIDERED APRIL 28 2004

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